10/559835

## IAP8 Rec'd PCT/PTO 06 DEC 2005

## SEQUENCE LISTING

	(110) KRINGLE PHARMA CO., LTD.	
	(110) Nakamura, Toshikazu	
5	(120) A pharmaceutical composition comprising cells	
	(130) K12F1262	
	⟨160⟩ 4	
	⟨210⟩ 1	
	〈211〉 1341	
10	(212) DNA	
	(213) Homo sapiens	
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15 (210) 2

(211) 1326

(212) DNA

(213) Homo sapiens

**(400)** 2

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	caaacatccg	agttggcta	ctgctcccaa	attccaaactg	tgatatgtca	1050
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⟨210⟩ 3

**〈211〉 447** 

 $\langle 212 \rangle$  PRT

25 (213) Homo sapiens

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	Phe	Gly	His	Glu	Phe	Asp	Leu	Tyr	Glu	Asn	Lys	Asp	Tyr	Ile	Arg	Asn
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			115					120					125			
	His	Ser	Phe	Leu	Pro	Ser	Ser	Tyr	Arg	Gly	Lys	Asp	Leu	Gln	Glu	Asn
		130					135					140				
20	Tyr	Cys	Arg	Asn	Pro	Arg	Gly	Glu	Glu	Gly	Gly	Pro	Trp	Cys	Phe	Thr
	145					150					155					160
	Ser	Asn	Pro	Glu		Arg	Tyr	Glu	Val		Asp	He	Pro	Gln		Ser
					165					170					175	

Glu Val Glu Cys Met Thr Cys Asn Gly Glu Ser Tyr Arg Gly Leu Met

Asp His Thr Glu Ser Gly Lys Ile Cys Gln Arg Trp Asp His Gln Thr

185

190

180

**25** 

			195					200					205			
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					245					250					255	
	Cys	Ala	Asp	Asn	Thr	Met	Asn	Asp	Thr	Asp	Val	Pro	Leu	Glu	Thr	Thr
				260					265					270		
10	Glu	Cys	Ile	Gln	Gly	Gln	Gly	Glu	Gly	Tyr	Arg	Gly	Thr	Val	Asn	Thr
			275					280					285			
	Ile	Trp	Asn	Gly	Ile	Pro	Cys	Gln	Arg	Trp	Asp	Ser	Gln	Tyr	Pro	His
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	Glu	His	Asp	Met	Thr	Pro	Glu	Asn	Phe	Lys	Cys	Lys	Asp	Leu	Arg	Glu
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	Asn	Tyr	Cys	Arg	Asn	Pro	Asp	Gly	Ser	Glu	Ser	Pro	Trp	Cys	Phe	Thr
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			355					360					365			
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	Asp	Lys	Asn	Met	Glu	Asp	Leu	His	Arg	His	Ile	Phe	Trp	Glu	Pro	Asp
25	385					390					395					400
	Ala	Ser	Lvs	Len	Asn	Glii	Asn	Tvr	Cvs	Arg	Asn	Pro	Asp	Asp	Asp	Ala

His Gly Pro Trp Cys Tyr Thr Gly Asn Pro Leu Ile Pro Trp Asp Tyr Cys Pro Ile Ser Arg Cys Glu Gly Asp Thr Thr Pro Thr Ile Val ⟨210⟩ 4 (211) 442 ⟨212⟩ PRT (213) Homo sapiens (400) 4 Gln Arg Lys Arg Arg Asn Thr Ile His Glu Phe Lys Lys Ser Ala Lys Thr Thr Leu Ile Lys Ile Asp Pro Ala Leu Lys Ile Lys Thr Lys Lys Val Asn Thr Ala Asp Gln Cys Ala Asn Arg Cys Thr Arg Asn Lys Gly Leu Pro Phe Thr Cys Lys Ala Phe Val Phe Asp Lys Ala Arg Lys Gln Cys Leu Trp Phe Pro Phe Asn Ser Met Ser Ser Gly Val Lys Lys Glu Phe Gly His Glu Phe Asp Leu Tyr Glu Asn Lys Asp Tyr Ile Arg Asn Cys Ile Ile Gly Lys Gly Arg Ser Tyr Lys Gly Thr Val Ser Ile Thr 

	Lys	Ser	Gly	lle	Lys	Cys	Gln	Pro	Trp	Ser	Ser	Met	He	Pro	His	Glı
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					245					250					255	
	Met	Asn	Asp	Thr	Asp	Val	Pro	Leu	Glu	Thr	Thr	Glu	Cys	Ile	Gln	Gly
20				260					265					270		
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			275					280					285			
	Pro	Cys	Gln	Arg	Trp	Asp	Ser	Gln	Tyr	Pro	His	Glu	His	Asp	Met	Thr
		290					295					300				
25	Pro	Glu	Asn	Phe	Lys	Cys	Lys	Asp	Leu	Arg	Glu	Asn	Tyr	Cys	Arg	Asr
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		370					375					380				
	Asp	Leu	His	Arg	His	Ile	Phe	Trp	Glu	Pro	Asp	Ala	Ser	Lys	Leu	Asn
10	385					390					395					400
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					405					410					415	
	Tyr	Thr	Gly	Asn	Pro	Leu	Ile	Pro	Trp	Asp	Tyr	Cys	Pro	Ile	Ser	Arg
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**<400>** 6

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